Sustainability Goal/ Mobile App Planning and Design

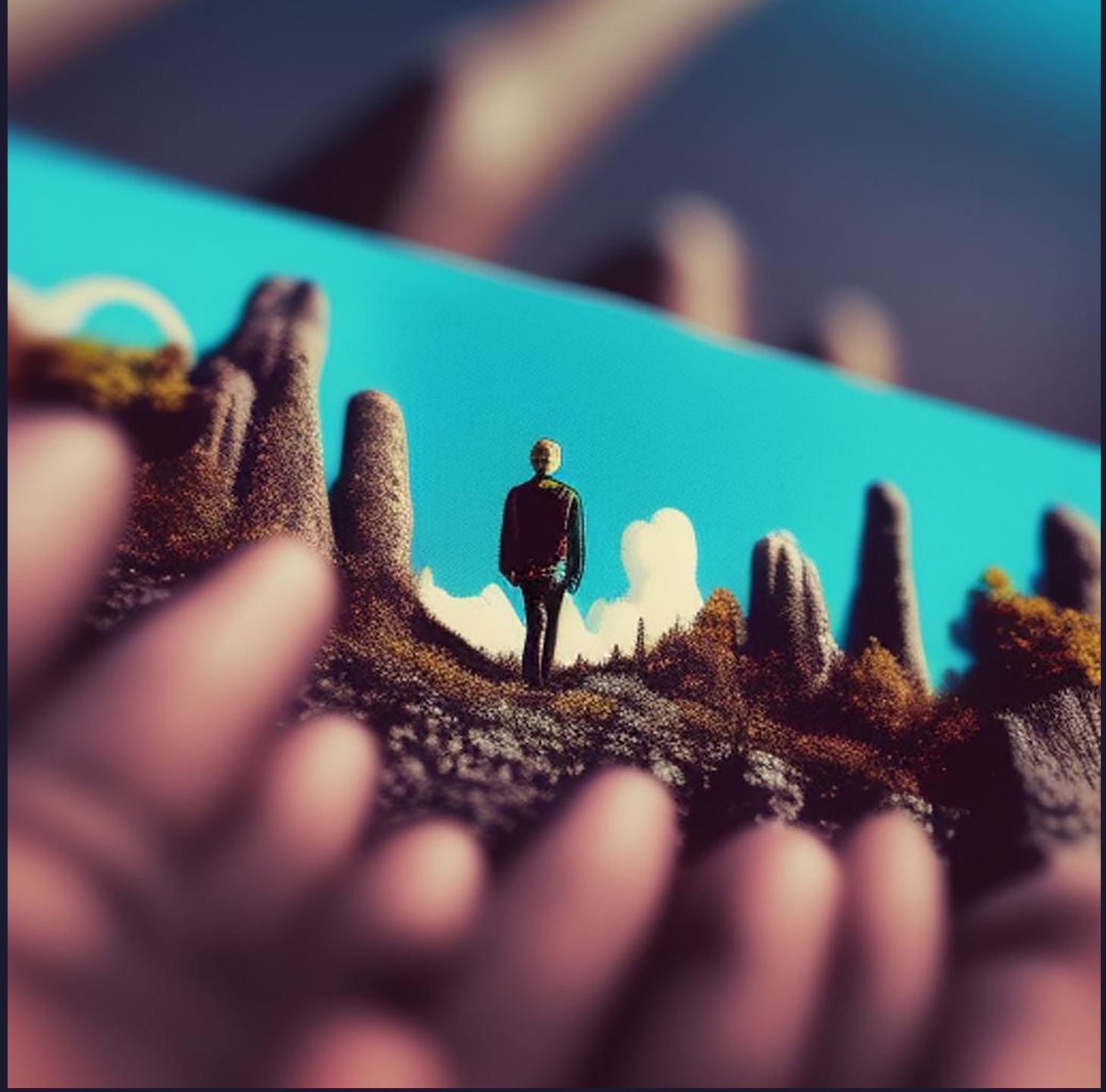# Welcome to the Trappist System:

A Web3 Entertainment Experience by Tyāga.

Vision Statement

"Trappist System: An immersive, space-themed music experience that combines cutting-edge technology with artistic expression to create a unique platform for discovering and enjoying exclusive music releases while promoting sustainable economic growth through the web3 sector."

Overview for App

- The Trappist System app is the crown Jewel of an innovative web3 label; providing an immersive, space-themed musical experience through Apple Vision Pro.

- Our vision is to continuously update content with new featured artists, providing fresh and engaging experiences.

Business Requirements

- **Sponsorship:** Leverage cryptocurrency sponsorship from platforms like Crypto.com or Coinbase.

- **Market Impact:** Promote the web3 sector and facilitate sustainable economic growth.

- **Nature of Business:** Provide emerging artists and professionals with innovative publishing opportunities.

- **Vision:** Create an entertainment-focused, innovative web3 label with continuously updated content and new featured artists.

- **Objective:** Fill the gap in Apple Vision Pro's app offerings with groundbreaking, real-world inspired products.

- **Label and Platform:** Serve as a platform for exclusively released music, potentially sponsored by Apple Inc.

Mobile App Objectives

 - To provide an innovative, immersive musical experience through Apple Vision Pro.

 - To feature exclusive music releases by musical artists and digital art inspired by the Trappist planetary system.

 - To create a platform that supports emerging artists by giving them a unique space to showcase their work.

 - To differentiate from competitors by offering a visually stunning, interactive experience not available on platforms like Pandora or Spotify.

 - To integrate blockchain technology for secure transactions and community-building.

User Journey

- Download the app from the Apple Store.

- Open the app and explore the 3D interface representing the Trappist planetary system.

- Discover new artists and exclusive tracks through immersive AR and VR elements.

- Purchase exclusive content securely using blockchain technology.

Primary Target Audience:

- Music enthusiasts of all ages, stargazers, tech-savvy individuals.

- Logic Pro x users enthusiasts

- Apple Inc.'s Community and ecoststem

List of Features

1. **Exclusive Apple Integration**:

   - Deep integration with Logic Pro X and its Alchemy channel strip settings.

2. **Immersive Audio-Visual Experience**:

   - Visually stunning interface inspired by the Trappist planetary system.

3. **Exclusive Music Releases**:

   - Unique tracks from emerging and established artists.

4. **Augmented and Virtual Reality Features:**

   - Interactive elements for exploring the Trappist system.

5. **Blockchain Integration:**

   - Secure transactions for exclusive content purchases.

6. **Social and Community Features:**

   - Comments, likes, and video clips to build community among users and artists.

Monetization Model

Overview of monetization strategy:

- Exclusive content, associated mockumentary, and affiliate partnerships with cryptocurrency platforms can help to build a mutually beneficial ecosystem by engaging multiple market segments.

Advantages of exclusivity with Apple:

- Leveraging Apple's user base and marketing capabilities.

- Optimized user experience specific to Apple devices.

- Robust support for AR and VR technologies.

Product and Technical Specification:

- **Development language:** Swift, a modern, safe, and fast language designed by Apple.

- Consider performance, scalability, security, and usability standards.

- Enable reports from users for when problems occur.

- Content management for exclusive tracks and artwork.

- 3D immersive experience with interactive exploration.

- Social features for community building.

- Secure transactions through cryptocurrency platforms.

Product and Technical Specification (continued)

Platforms

- Apple Vision Pro
- iOS (iPhone, iPad)
- MacOS

Maintenance and Upgrade Requirements

- Regular updates for content and features.
- Performance optimization.
- Security patches.
- Scalability for increasing user load.

Dependencies: Apple's ecosystem, blockchain technology.

Assumptions: Growing demand for innovative music apps.

Constraints: Limited to Apple devices.

Driving Business Results and Competitive Advantage

How the app drives business results:

 - Unique user experience, exclusive content, and community engagement. - Supporting emerging artists aligns with the principle of serving others.

- Servant leadership: by building a community where users can explore/connect and share their creations fostering connection and resilience during these challanging times.

Competitive advantage over apps like Pandora or Spotify:

 - Immersive experience, exclusive releases, blockchain integration.

Conscious Capitalism

- Conscious capitalism is important; to the well-being of others and truly how business can serve as a force for good.

Aligning with SDG goals:
- Promoting inclusive economic growth and decent work opportunities.
- Supporting sustainable economic growth and community prosperity.
- Businesses creating businesses: **Tyāga** also serves the musical community by providing mentorship and introductory publishing arrangements.

References

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